



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES



October 26, 2018

Geisha Williams
Chief Executive Officer
Pacific Gas and Electric Company
77 Beale Street
San Francisco, California 94105

Kevin Sagara
Chairman and Chief Executive Officer
San Diego Gas and Electric
8330 Century Park Court
San Diego, California 92123-4150

Kevin M. Payne
Chief Executive Officer
Southern California Edison
2244 Walnut Grove Avenue
Rosemead, California 91770

Subject: Public Safety Power Shut-Off

Dear Ms. Williams, Mr. Sagara, and Mr. Payne:

Ensuring the safety of Californians is of the utmost importance to the Governor's Office of Emergency Services (Cal OES), the Department of Forestry and Fire Protection (CAL FIRE), and the California Public Utilities Commission (CPUC). Recent actions of Pacific Gas and Electric (PG&E), Southern California Edison (SCE), and San Diego Gas and Electric (SDG&E), to proactively de-energize power lines during high wildfire danger weather conditions make clear that utilities must provide specific, real-time information so the State can take appropriate steps to ensure public safety. This letter sets forth Cal OES, CAL FIRE, and the CPUC's expectations regarding your potential Public Safety Power Shut-off (PSPS) that may occur during high wildfire danger weather conditions.

NOTIFICATIONS

The State expects PG&E, SCE, and SDG&E to provide notifications at several distinct stages of a PSPS event. These notifications must be made to the California State Warning Center [warning.center@caloes.ca.gov; (916) 845-8911] as follows:





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- First, immediately notify the California State Warning Center upon the utility's decision to activate its PSPS program to consider de-energization during high wildfire danger weather conditions. This notice to the California State Warning Center must be made in advance of any public notice of this potential de-energization.
- Second, immediately notify the California State Warning Center upon the decision to carry out the de-energizing of power lines.
- Third, immediately notify the California State Warning Center upon the actual de-energization of power lines.
- Finally, immediately notify the California State Warning Center upon the restoration of power.

INFORMATION AND BRIEFINGS

In its initial notification(s) to the California State Warning Center, the utility must provide the designated point of contact, to include name, phone number, and email address, within that utility who will serve as the primary source of updated information regarding the potential PSPS.

The utility must also provide the State with its proposed operational periods and provide briefings prior to the PSPS, during the power shut-down, and during restoration. The State expects no less than three briefings per day. In the event the State requests a modification to the briefing schedule, the utility is expected to make its best effort to comply with the State's request.

In these briefings, the State expects the utility to provide information including, but not limited to: the expected duration of the power outage; the number of customers potentially impacted; the method of public notification, including the proposed language to be disseminated to the public; the plan for public messaging, as well as coordination with Cal OES, CAL FIRE, and local public safety agencies; and information regarding the deployment of any asset.

Additionally, if Cal OES, CAL FIRE, or the CPUC deploys a representative to a utility's Emergency Operations Center, the State expects the utility to accommodate that deployment, include the State representative in its operational briefings, and provide workspace within its Emergency Operations Center.

DATA

It is critical that each utility provide the State with real-time data, in advance of the utility's actual de-energization, so the State can prepare for the proposed power outage. Therefore, upon its initial notification to the California State Warning Center of a potential de-energization, the utility must provide the State with all data related to the potentially-impacted areas, as set forth below. Additionally, the State must have the ability to share such data with any state or local agency it deems necessary to protect public safety.





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The utility must provide the State with maps in PDF format, containing: outage areas; circuits; impacted critical customers; and roads for distribution to emergency response personnel at the local, state, and federal partner agencies. Additionally, each utility must provide GIS datasets, as set forth below, in an ESRI-compliant web service updated and maintained by the utility. If web service is unavailable, data can be in geodatabase format, shapefile, or a KMZ file type. The utility must provide updated files as the data changes. Any point location data provided via a spreadsheet must include an address and/or latitude and longitude.

The specific GIS datasets are as follows:

- Planned Outage Areas (Polygon)
 - Customers per outage area
 - Time of outage
 - Time to restoration
 - # of Medical Baseline Customers
- Current Outage Areas (Polygon)
 - Customers per outage area
 - Time of outage
 - Time to restoration
 - # of Medical Baseline Customers
- Impacted Circuits (Line)
 - Circuit type
 - Customers per circuit
 - Voltage
 - # of Medical Baseline Customers
- Impacted Critical Customers (e.g. Hospitals, Fire Stations, Police Stations, Water/Irrigation Districts, Waste Water Treatment Plants, Telecom, Schools) (Point)
 - Facility Name
 - Street Address
 - City
 - ZIP
 - County
 - Latitude
 - Longitude
 - Customer Type
- Medical Baseline Customer (this can be provided in a spreadsheet format)
 - Impacted Population, by County
 - Impacted Population, by City





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Having real-time information in preparation for, during, and following a utility's de-energization of a community is essential for the preservation of public safety. This effort will ensure that the State, as well as all potentially-impacted local jurisdictions, are able to effectively prepare for any impacts that may result from a utility's de-energization and respond accordingly. We look forward to your cooperation.

Sincerely,

Mark S. Ghilarducci
Director, Governor's Office of
Emergency Services

Ken Pimlott
Director, California Department of
Forestry and Fire Protection

Michael Picker
President, California Public Utilities
Commission

Cliff Rechtschaffen
Commissioner, California Public Utilities
Commission

